



The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

3/22/11

Michael Pirrello
Assistant District Attorney, Norfolk County

Dear ADA Pirrello,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Dookhan and Peter Piro.
3. Control Cards with analytical results for sample # [REDACTED]
[REDACTED]
4. Analysis sheets with the custodial chemist's hand notations and test results.
5. GC/MS Spectral analytical data for sample # [REDACTED]

I, Annie Dookhan, was the custodial chemists and performed the testing and net weight for this sample. Peter Piro was the confirmatory chemist and analyzed the GC/MS data.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, appearing to read "Annie Khan".

Annie Khan (Dookhan)
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631



The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Boston Drug
Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Department of Public Health
State Laboratory Institute

Amherst Drug
Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

Amherst Hours
9:00 – 12:00
1:00 – 4:00

DRUG RECEIPT

City or Department: Plainville Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: _____

Defendant(s) Name (last, first, initial) _____

[REDACTED]

Description of Samples	To be completed by Lab Personnel	
	Gross Weight	Lab Number
80 green round pills 80/00 39 TABS	16.71 gm	[REDACTED]
28 blue round pills	9.34 gm	
3 vials clear liquid 1 BOTTLE	16.60 gm	
LIQ 1 BOTTLE	16.61 gm	
LIQ 1 BOTTLE	16.53 gm	
Received by: <u>AS</u>	Date: <u>10.22.08</u>	



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9:00 – 12:00
1:00 – 4:00

DRUG RECEIPT

City or Department: Plainville Police Reference No.: [REDACTED]
Name and Rank of Submitting Officer: Det James Floyd
Defendant(s) Name (last, first, initial)
[REDACTED]

Description of Samples

To be completed by Lab Personnel
Gross Weight Lab Number

① baggie of greenish brown herb

9.96g

Received by:

[Signature]

Date:

10.22.09

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Responsible for the Quality Control/Quality Assurance program for the drug lab.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Peter Piro

EDUCATION

Boston University

B.A. in Chemistry and Minor in Biology, 1989

HONORS

Magna Cum Laude, 3.6 GPA

Graduated with Distinction in Chemistry

Valedictorian of the Chemistry Department

EXPERIENCE

Department of Public Health/State Laboratory Institute

Chemist III, II, I/ Assistant Analyst

December 1991-Present

Supervise the operation and maintenance of the Gas Chromatography/Mass Spectrometry Laboratory. Analyze controlled substances for State and Federal law enforcement agencies. Qualified as an expert witness in Massachusetts courts and U.S. District Court.

Massachusetts Health Research Institute

Laboratory Technician

September 1990-December 1991

Researched the seasonal and special occurrences of DSP and PSP in shellfish samples harvested from coastal waters and Georges Bank.

TRAINING AND ORGANIZATIONS

- * Completed a six-week training course by senior staff within the Department of Public Health Drug Analysis laboratory.
- * Appointed Assistant Analyst by the Assistant Commissioner of Public Health in February 1991.
- * Elected as a Regular Member to the Northeastern Association of Forensic Chemists on October 27th 1995.
- * Completed training in Mass Spectrometry given by the Food and Drug Administration/Forensic Chemistry Center on November 2002.
- * Completed training in Mass Spectrometry Troubleshooting and Maintenance, October 25th 2002, at Agilent Technologies.
- * Notary Public since 1993.

Date Analyzed: 2-17-10

No. [REDACTED]
City: Plainville Police Dept.
Officer: Detective JAMES FLOYD
Def: [REDACTED]
Amount: 80.0
No. Cont: 1 Cont: pb
Date Rec'd: 10/22/2009
Gross Wt.: 16.71

Subst: TABS

No. Analyzed:
Net Weight: 10.67

Tests: 2 ASD
• 4 P.P.i.v

Prelim: Oxycodone
B

Findings: Oxycodone

Date Analyzed: 02-09-10

No. [REDACTED]
City: Plainville Police Dept.
Officer: Detective JAMES FLOYD
Def: [REDACTED]
Amount: 28.0
No. Cont: 1 Cont: pb
Date Rec'd: 10/22/2009
Gross Wt.: 9.36

Subst: TABS

No. Analyzed:
Net Weight:

Tests: 1 A+C
ASD

Prelim: E

Findings: Alprazolam

Date Analyzed: 02-09-10

No. [REDACTED]
City: Plainville Police Dept.
Officer: Detective JAMES FLOYD
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: bottle
Date Rec'd: 10/22/2009
Gross Wt.: 16.60

Subst: LIQUID

No. Analyzed:
Net Weight:

Tests: 0 ASD

Prelim:

Findings: NOT TESTED

No. [REDACTED]
City: Plainville Police Dept.
Officer: Detective JAMES FLOYD
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: bottle
Date Rec'd: 10/22/2009
Gross Wt.: 16.61

Date Analyzed: 02-09-10

Subst: LIQUID

No. Analyzed:
Net Weight:

Tests: 0 ASD

Prelim:

Findings: NOT TESTED

No. [REDACTED]
City: Plainville Police Dept.
Officer: Detective JAMES FLOYD
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: bottle
Date Rec'd: 10/22/2009
Gross Wt.: 16.53

Date Analyzed: 02-09-10

Subst: LIQUID

No. Analyzed:
Net Weight:

Tests: 0 ASD

Prelim:

Findings: NOT TESTED

No. [REDACTED]
City: Plainville Police Dept.
Officer: Detective JAMES FLOYD
Def: [REDACTED]

Date Analyzed: 02-09-10

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 10/22/2009

No. Analyzed:

Gross Wt.: 9.96

Net Weight:

Tests: 3 ASD
macro ⊕ macro ⊕
Duqu ⊕

Prelim:

Findings: marijuana

gsu-051pb-3.1g

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Pleasantville ANALYST ASG

No. of samples tested: Evidence Wt.

PHYSICAL DESCRIPTION:

40 green round tablet
in pb



2 analyzed

Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 10.6731

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Micromedex A+ (P)

PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 2-9-10

GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS
OPERATOR PJP

DATE 2-17-10

POISINDEX® Product List**Oxycontin****Regulatory-Status:** Schedule II**Ingredients****Active-Ingredient:** Oxycodone Hydrochloride - 80 MG**Excipients:** Ferric Oxide, Yellow
Ammonio Methacrylate Copolymer
Hypromellose
Lactose
Magnesium Stearate
PEG-400
Povidone
Sodium Hydroxide
Sorbic Acid
Stearyl Alcohol
Talc
Titanium Dioxide
Triacetin
FD&C Blue No. 2
Hydroxypropyl Cellulose**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Box of 20; Bottle of 100; Strip of 25**Contact:** Purdue Pharmaceutical Products**Product ID:** 5718858**AAPCC Code:** 037705 - Oxycodone Alone or in Combination (Excluding Combination Products with Acetaminophen or Acetylsalicylic Acid)**Registry Numbers:** NDC 59011-107-20
NDC 59011-107-10
NDC 59011-107-25**Physical Description****Imprints:** OC - The tablet is imprinted with OC on one side and 80 on the other side.
80**Form:** Oral Tablet, Extended Release**Color:** Green**Shape:** Circle

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DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY Plainville ANALYST ASD

No. of samples tested: Evidence Wt.

PHYSICAL DESCRIPTION:

28 blue round tablet
171 pb



Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 3.5822

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Microscopic A+ (P)

PRELIMINARY TEST RESULTS

RESULTS Alprazolam

DATE 02-09-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE

POISINDEX® Product List**Alprazolam****Regulatory-Status:** Schedule IV**Ingredients****Active-Ingredient:** Alprazolam - 1 MG**Excipients:** Docusate Sodium
Lactose (Hydrous)
Magnesium Stearate
Cellulose, Microcrystalline
Sodium Benzoate
FD&C Blue No. 2 Aluminum Lake
Silicon Dioxide, Colloidal
Starch, Corn**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 100; Strip of 100; Bottle of 500; Bottle of 1000**Contact:** Actavis Elizabeth**Manufacturer Product Codes:** UPC 09045-86061**Product ID:** 5279545**AAPCC Code:** 007000 - Benzodiazepines**Registry Numbers:** NDC 0228-2031-50
NDC 0228-2031-96
NDC 0228-2031-10
NDC 0904-5860-61**Notes****Notes:** Actavis Elizabeth LLC acquired Purepac Pharmaceutical effective 5/15/2006.**Physical Description****Imprints:** R - The logo in this imprint may be interpreted as a "P" or an "R"
031**Alt Imprint:** P - The logo in this imprint may be interpreted as a "P" or an "R"**Form:** Oral Tablet**Color:** Blue**Shape:** Circle

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DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Plaquemine ANALYST AM

No. of samples tested: _____

Evidence Wt. _____

PHYSICAL DESCRIPTION:

liquid in 1 bottle

(Boldenone Decanoate)

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS NOT TESTED

DATE 02-9-10

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Pittsfield

ANALYST

ASD

No. of samples tested: _____

Evidence Wt. _____

PHYSICAL DESCRIPTION:

Liquid in 1 bottle

Ctest positive

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS NOT TESTED

DATE 02-9-10

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Pleasantville ANALYST ASD

No. of samples tested: _____

Evidence Wt. _____

PHYSICAL DESCRIPTION:

Liquid in bottle

(Mandrolone Decanoate)

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS NOT TESTED

DATE 02-9-10

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

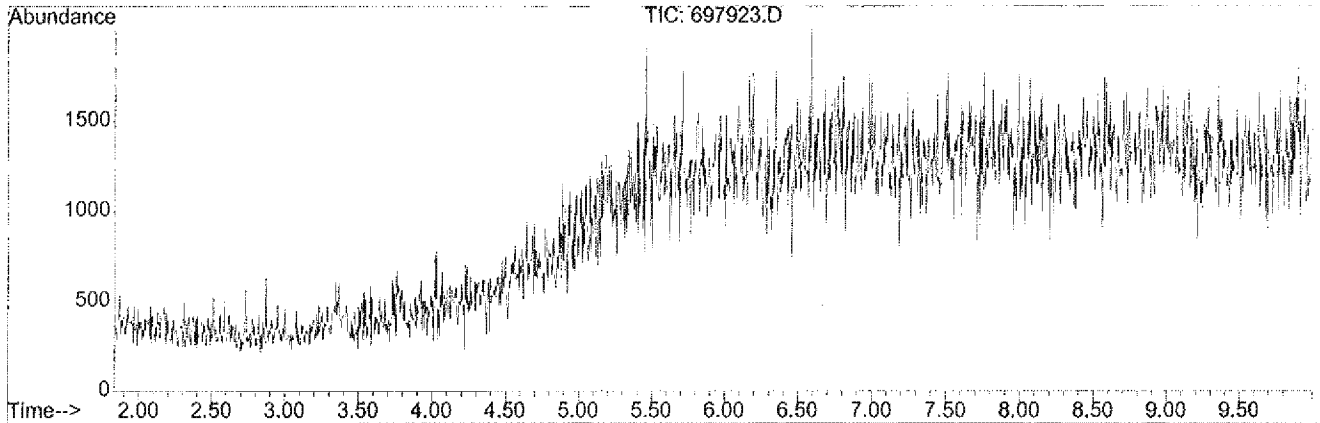
DATE _____

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697923.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 19:21
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

✓ 322-11



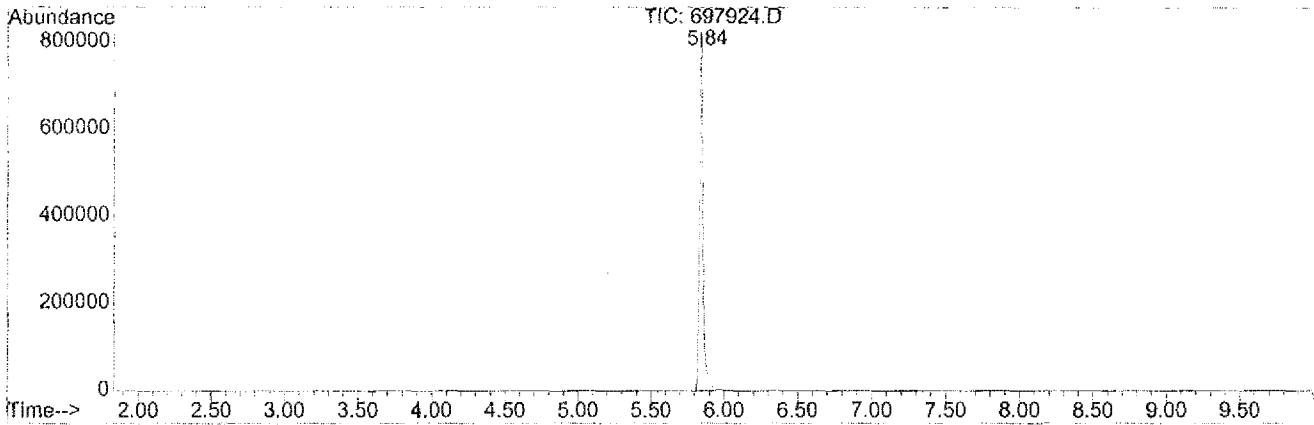
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697924.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 19:33
Sample Name : OXYCODONE STD
Submitted by :
Vial Number : 24
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.839	1334204	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

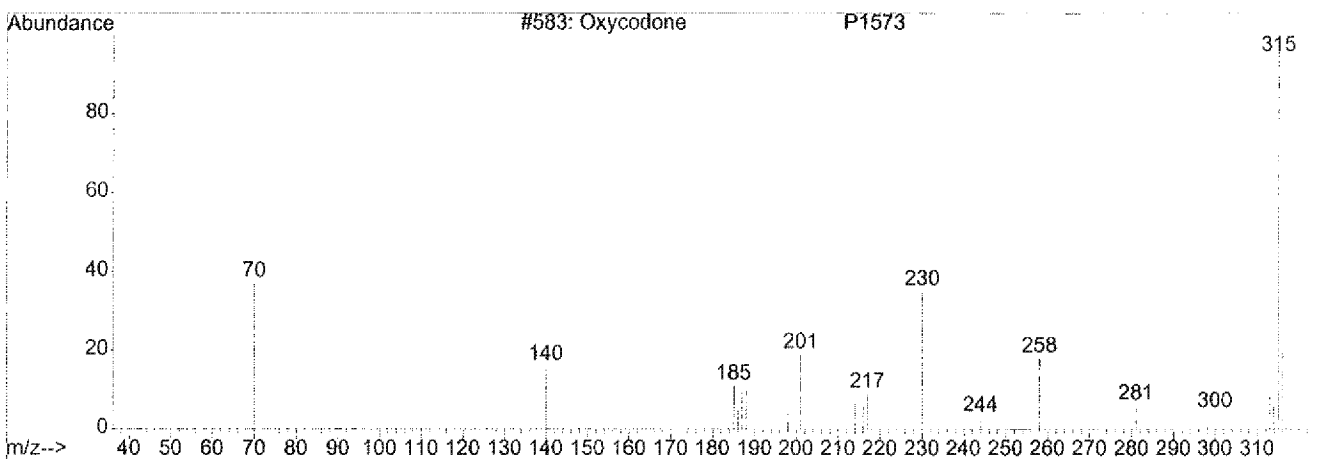
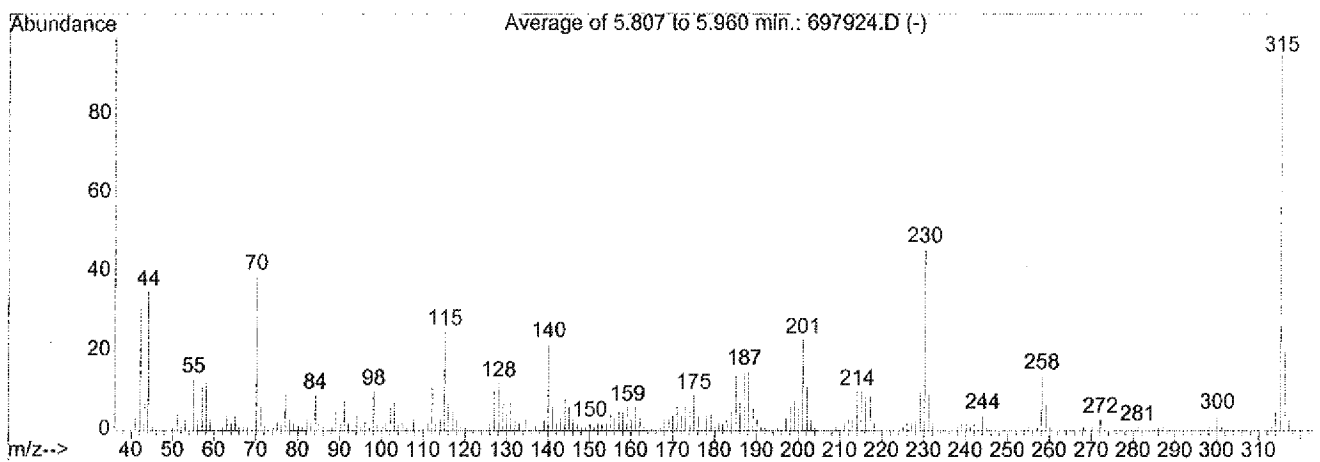
```

File Name       : F:\Q1-2010\SYSTEM6\02_12_10\697924.D
Operator        : P. PIRO
Date Acquired   : 12 Feb 2010  19:33
Sample Name     : OXYCODONE STD
Submitted by    :
Vial Number     : 24
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

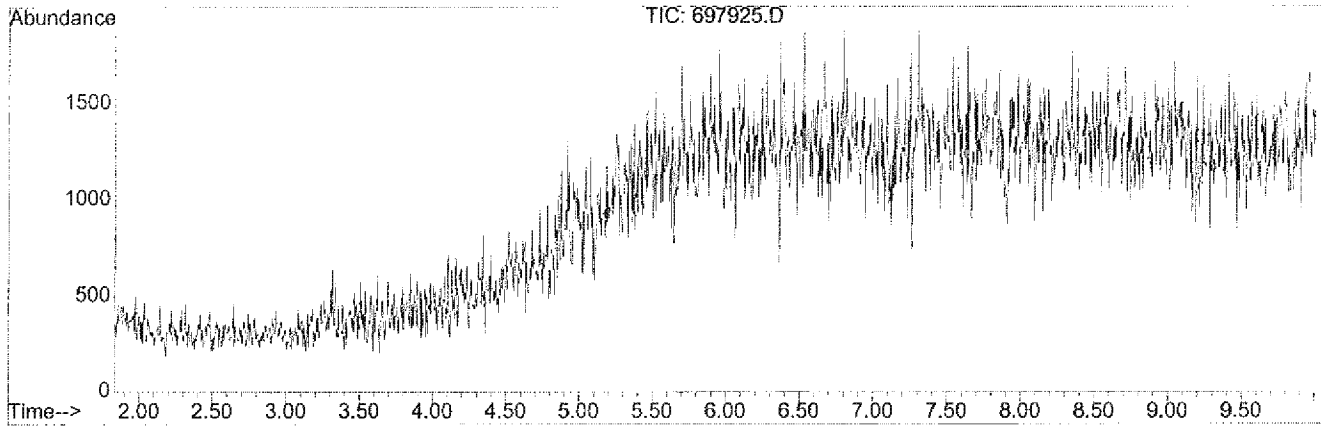
PK#	RT	Library/ID	CAS#	Qual
1	5.84	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	91
		Endogenous biomolecule AC	000000-00-0	4



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697925.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 19:46
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



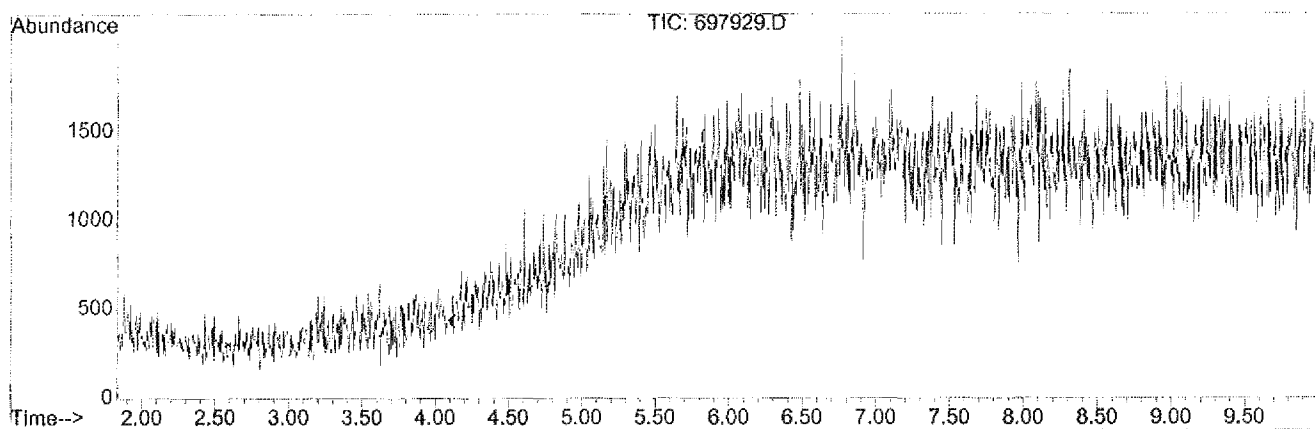
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697929.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 20:37
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



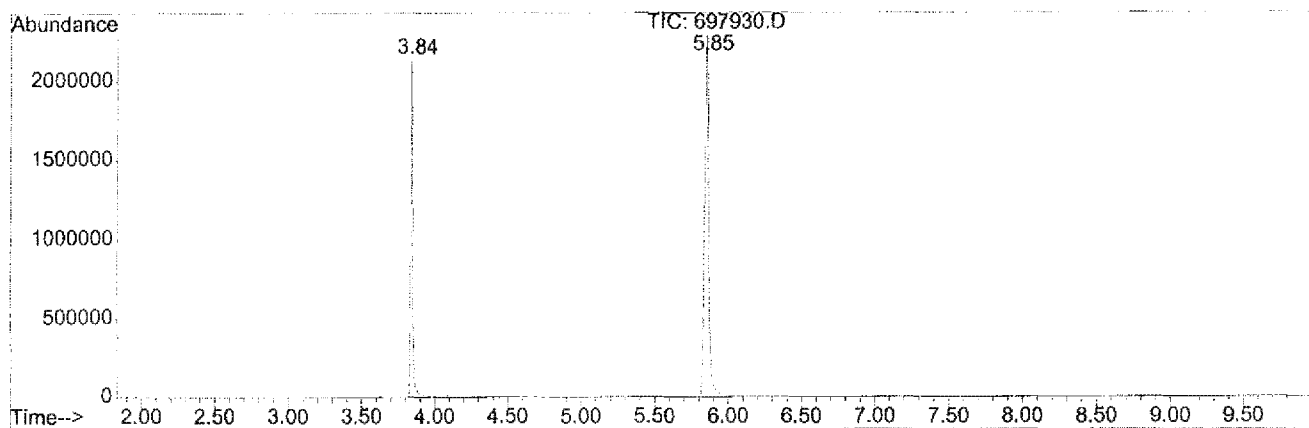
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697930.D
 Operator : P. PIRO
 Date Acquired : 12 Feb 2010 20:50
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 30
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.840	2103221	32.30	47.71
5.854	4408332	67.70	100.00

Area Percent / Library Search Report

Information from Data File:

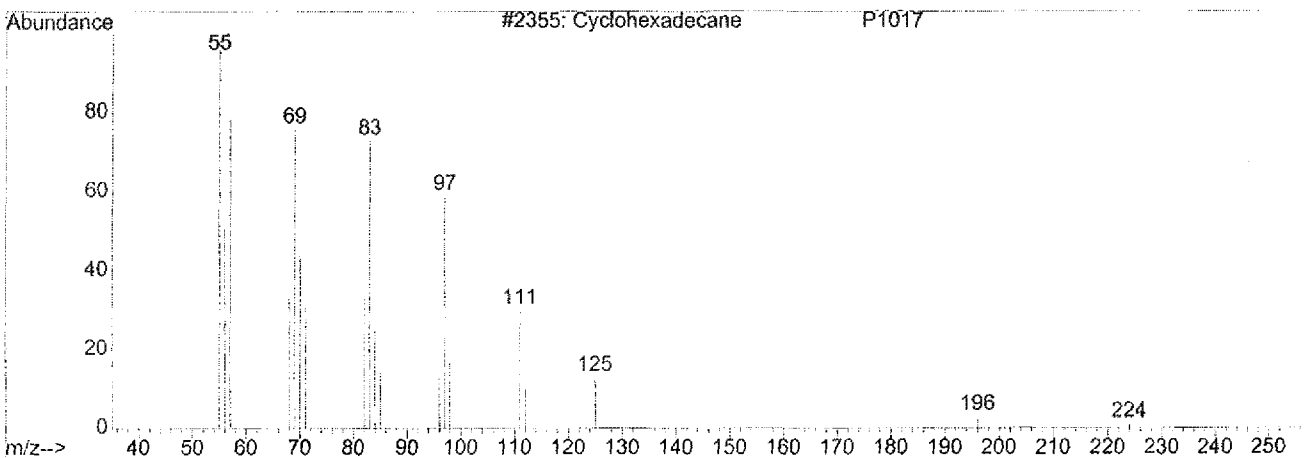
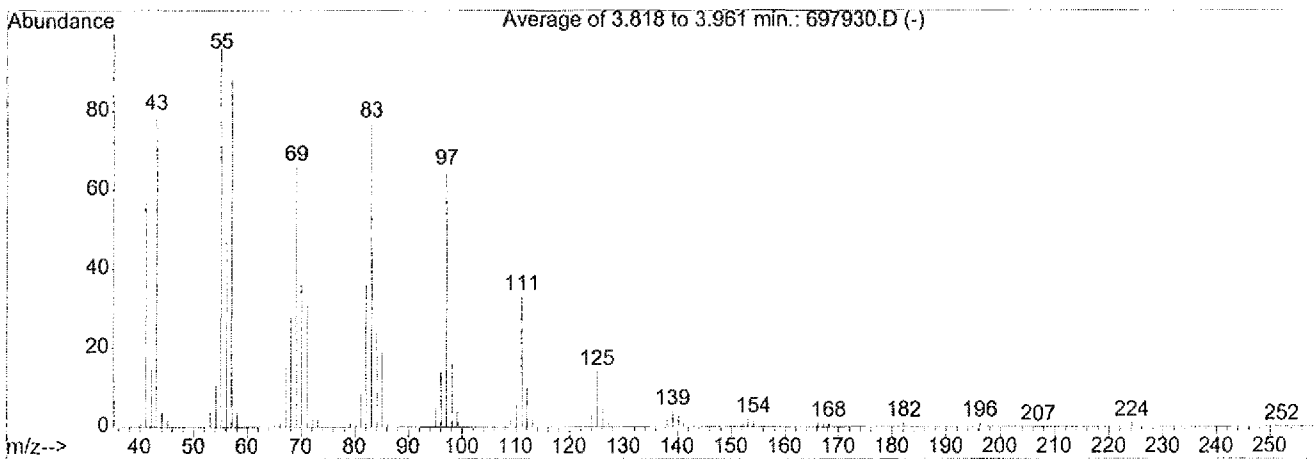
```

File Name       : F:\Q1-2010\SYSTEM6\02_12_10\697930.D
Operator        : P. PIRO
Date Acquired   : 12 Feb 2010   20:50
Sample Name     : 
Submitted by    : ASD
Vial Number     : 30
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.84	C:\DATABASE\PMW_TOX2.L		
		Cyclohexadecane	000295-65-8	96
		Stearyl alcohol	000112-92-5	94
		Cyclotetradecane	000295-17-0	91



Area Percent / Library Search Report

Information from Data File:

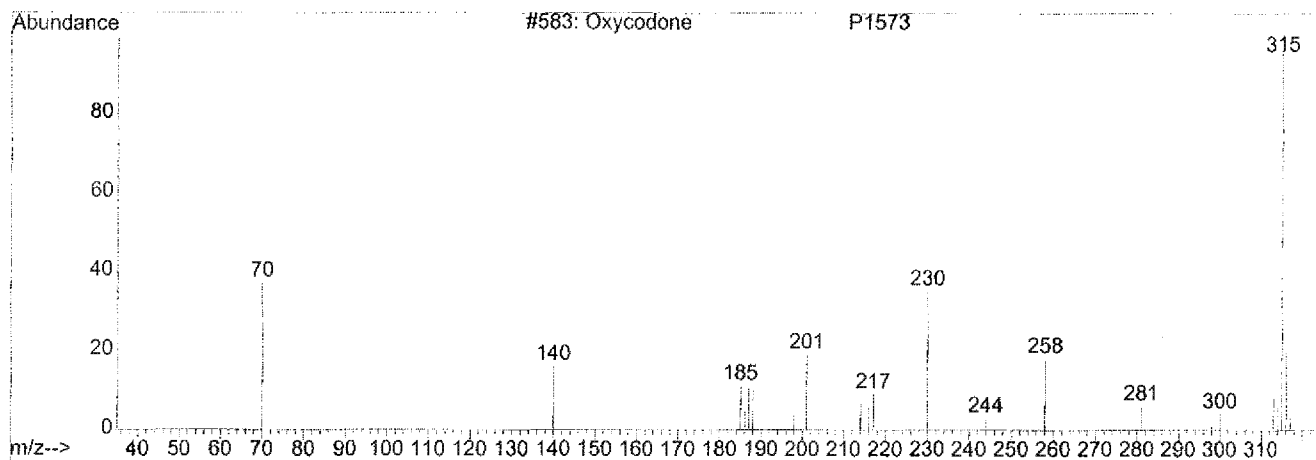
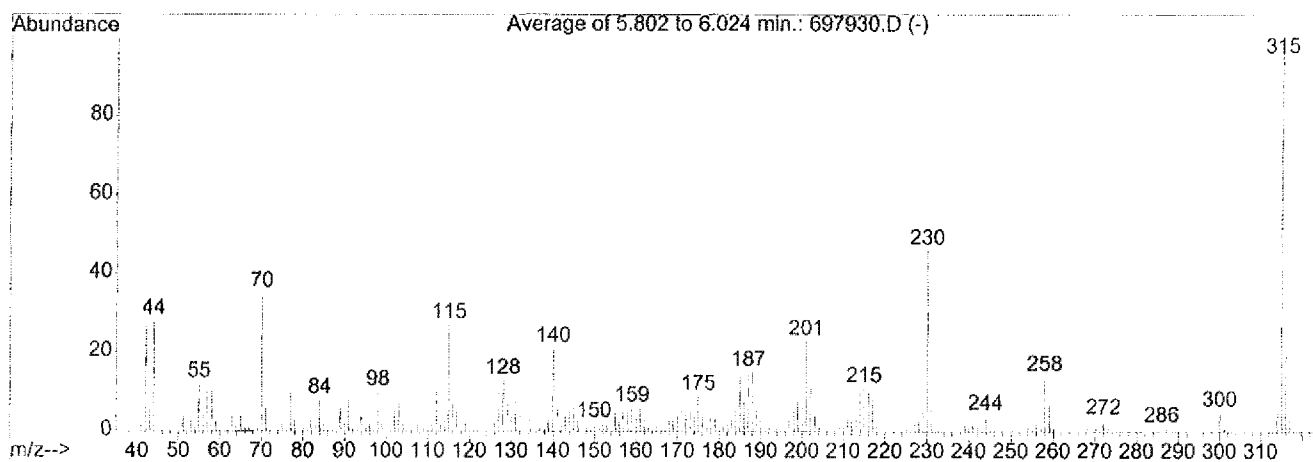
```

File Name       : F:\Q1-2010\SYSTEM6\02_12_10\697930.D
Operator        : P. PIRO
Date Acquired   : 12 Feb 2010   20:50
Sample Name     : 
Submitted by    : ASD
Vial Number     : 30
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

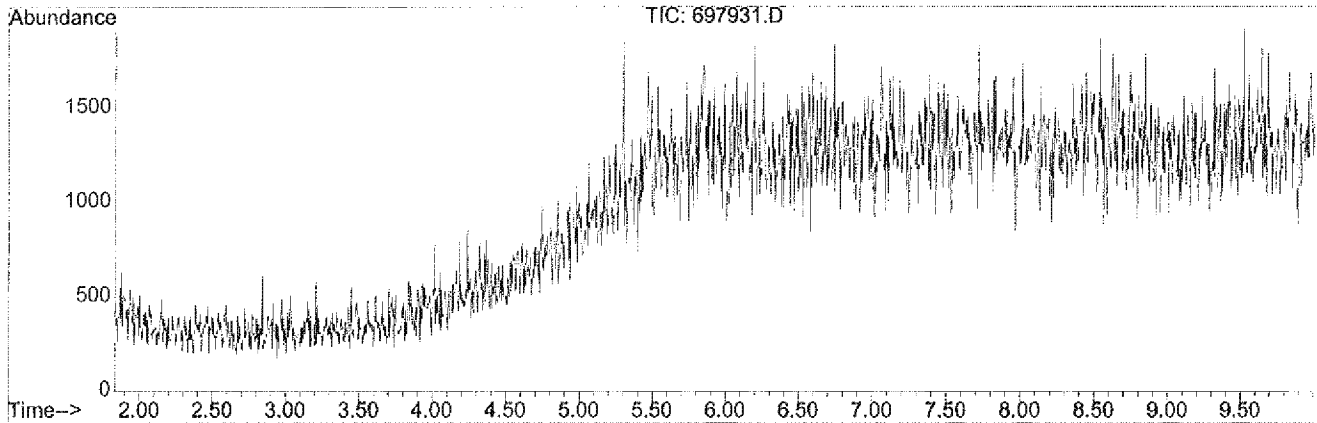
PK#	RT	Library/ID	CAS#	Qual
2	5.85	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	90
		Endogenous biomolecule AC	000000-00-0	25



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697931.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 21:02
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



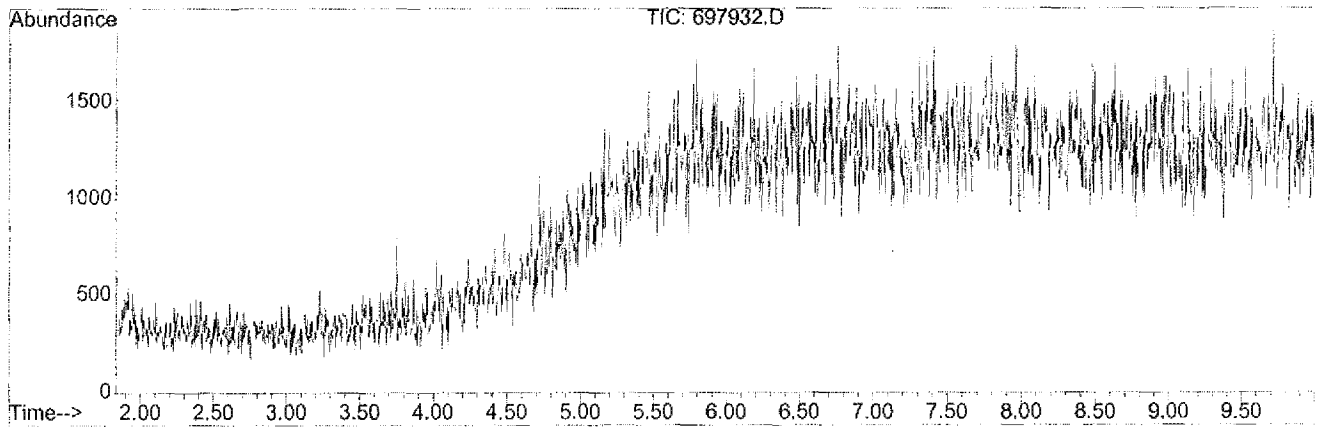
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697932.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 21:15
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



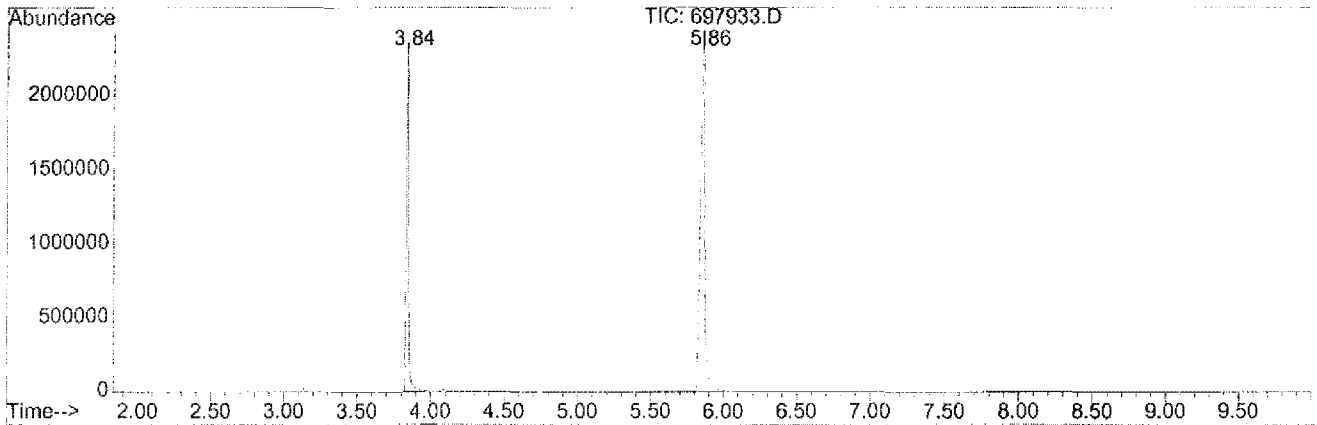
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697933.D
 Operator : P. PIRO
 Date Acquired : 12 Feb 2010 21:28
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 33
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.839	2493639	33.29	49.89
5.860	4998116	66.71	100.00

Area Percent / Library Search Report

Information from Data File:

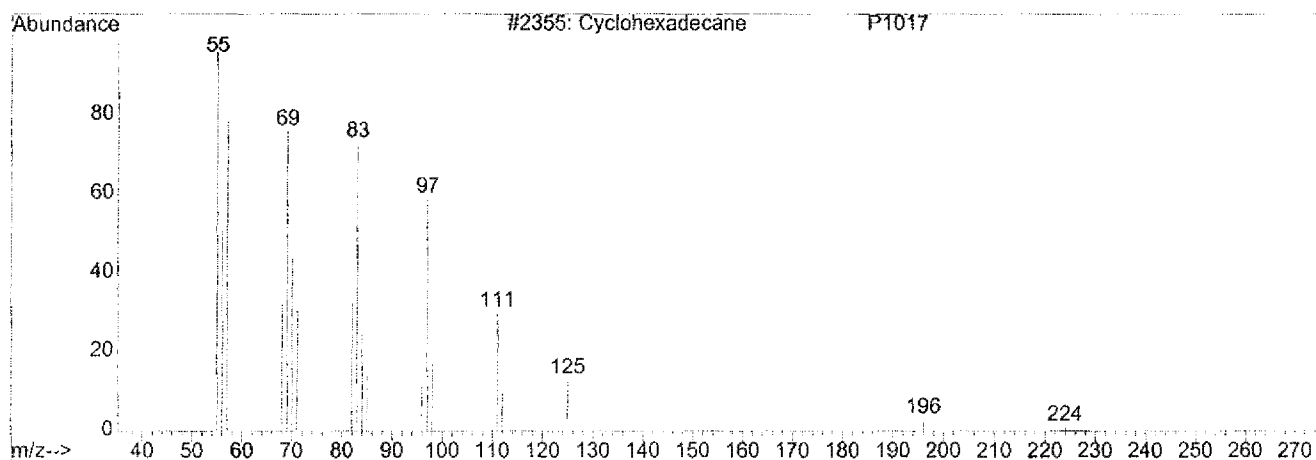
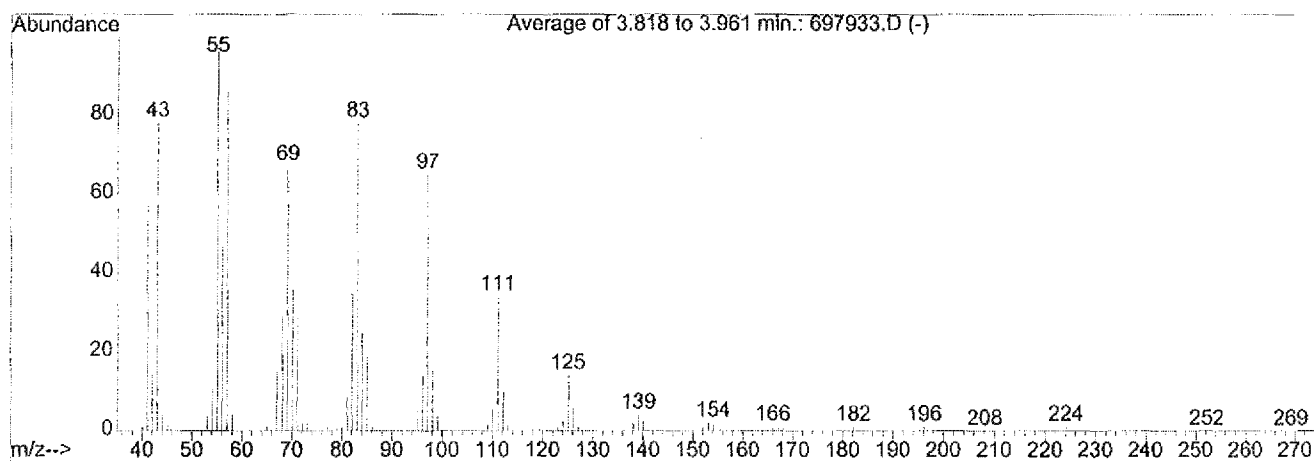
```

File Name       : F:\Q1-2010\SYSTEM6\02_12_10\697933.D
Operator        : P. PIRO
Date Acquired   : 12 Feb 2010   21:28
Sample Name     : 
Submitted by    : ASD
Vial Number     : 33
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.84	C:\DATABASE\PMW_TOX2.L		
		Cyclohexadecane	000295-65-8	96
		Stearyl alcohol	000112-92-5	94
		Cyclotetradecane	000295-17-0	90



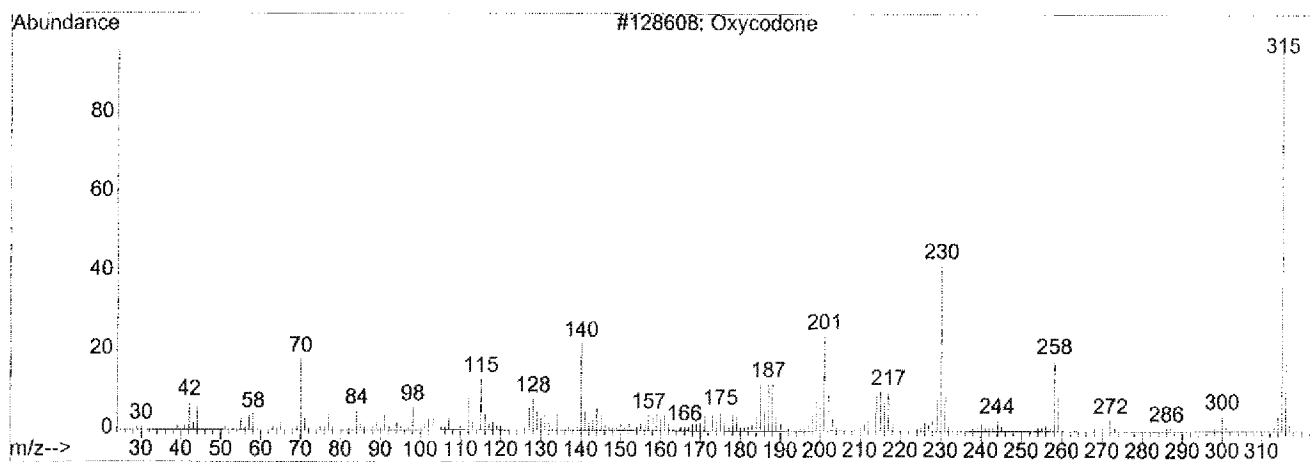
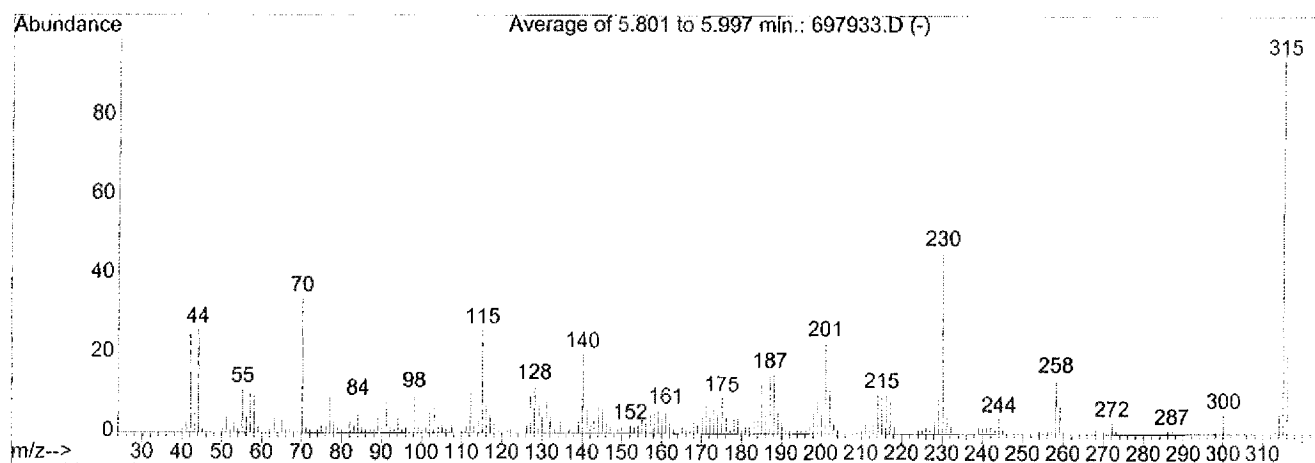
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697933.D
 Operator : P. PIRO
 Date Acquired : 12 Feb 2010 21:28
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 33
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

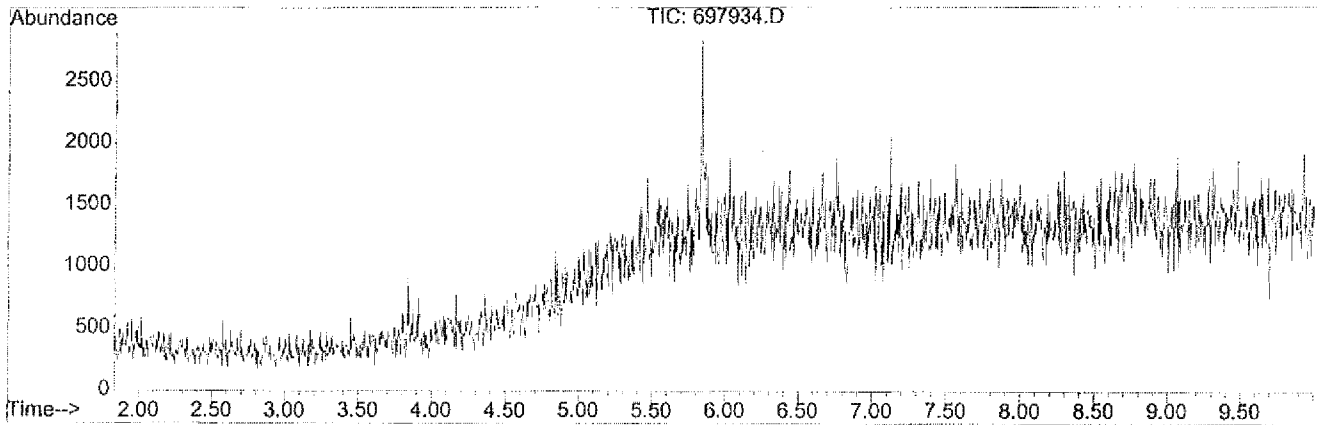
PK#	RT	Library/ID	CAS#	Qual
2	5.86	C:\DATABASE\NIST98.L		
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697934.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 21:41
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



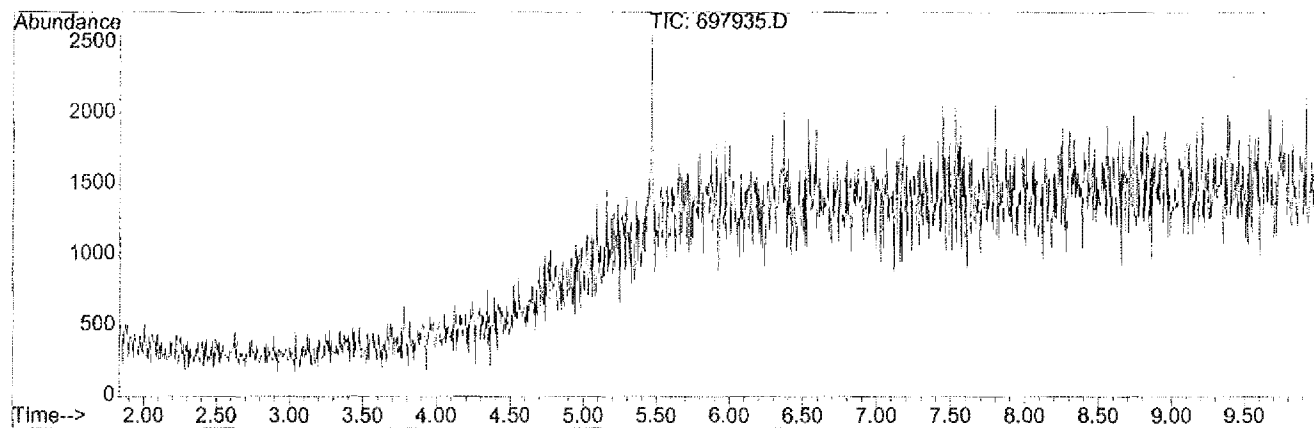
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697935.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 21:53
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



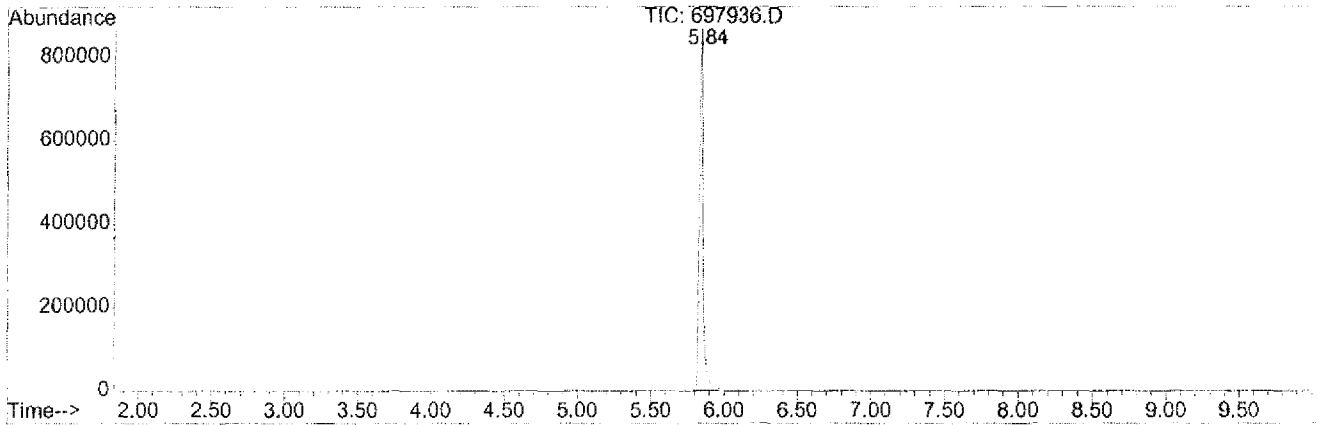
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697936.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 22:06
Sample Name : OXYCODONE STD
Submitted by :
Vial Number : 24
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.839	1451072	100.00	100.00

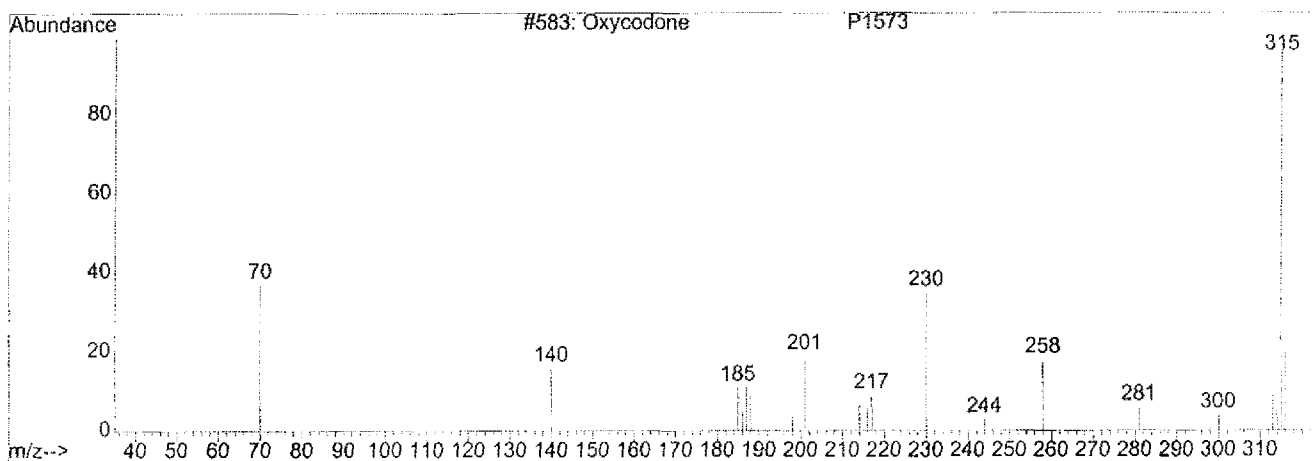
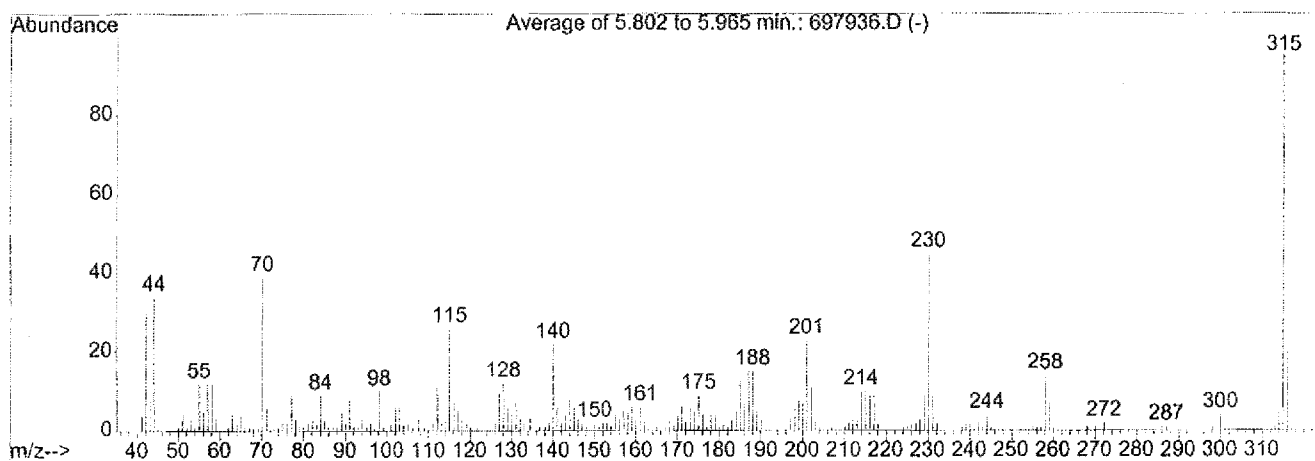
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697936.D
 Operator : P. PIRO
 Date Acquired : 12 Feb 2010 22:06
 Sample Name : OXYCODONE STD
 Submitted by :
 Vial Number : 24
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

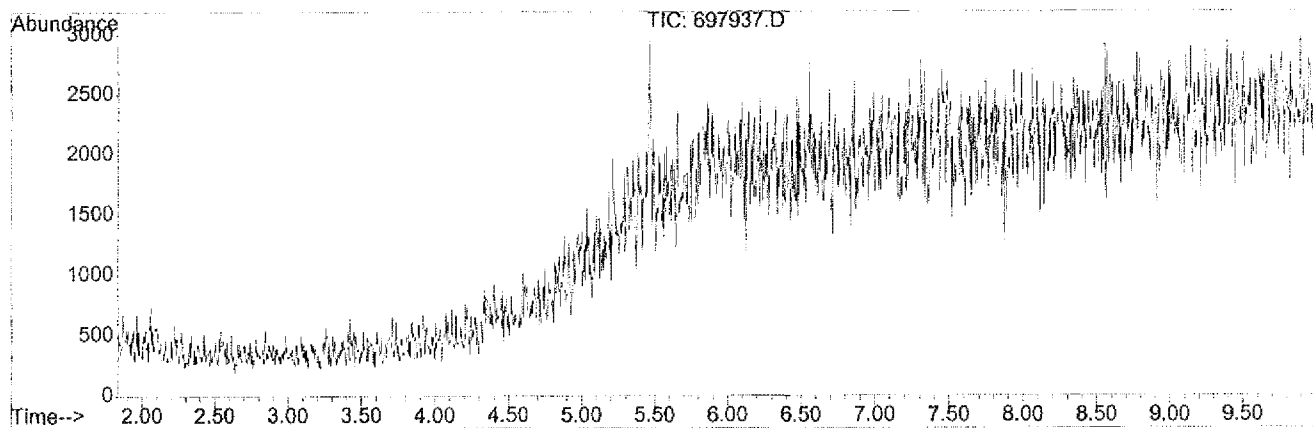
PK#	RT	Library/ID	CAS#	Qual
1	5.84	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	91
		Endogenous biomolecule AC	000000-00-0	9



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2010\SYSTEM6\02_12_10\697937.D
Operator : P. PIRO
Date Acquired : 12 Feb 2010 22:19
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS